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**JUN 20 2005**

**Fax**

**To: Examiner: Shrinivas H. Rao  
Group Art Unit: 2814  
Confirmation No.: 4803**

**From: John S. Sensny, Esq.**

**Fax: 703-872-9306**

**Pages: 16 (Including fax cover sheet)**

**Phone:**

**Date: June 20, 2005**

**Re: Applicants: Timothy C. Krywanczyk, et al.  
Serial No.: 10/715,689  
Filed: November 18, 2003  
For: "ULTRAVIOLET ENERGY  
CURABLE TAPE AND METHOD OF MAKING A  
SEMICONDUCTOR CHIP USING TAPE"  
Docket: END920030002US1 (18560)  
JSS:jy**

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**JUN 21 2005**

**REQUEST FOR CONTINUED EXAMINATION (RCE) AND  
AMENDMENT UNDER 37 C.F.R. §1.116**

**TRANSMITTED HEREWITH:**

1. Request for Continued Examination (RCE) Transmittal (in duplicate);
2. Amendment Transmittal Letter (in duplicate);
3. Amendment under 37 C.F.R. §1.116;
4. Authorization to charge IBM Deposit Account No. 09-0457/IBM in the amount of 790.00 for the RCE Fee; and
5. Certificate of Facsimile Transmission, dated June 20, 2005 (in duplicate).

**FOR:**

**Applicants: Timothy C. Krywanczyk, et al.  
Serial No.: 10/715,689  
Filed: November 18, 2003  
For: "ULTRAVIOLET ENERGY CURABLE TAPE AND METHOD OF MAKING A  
SEMICONDUCTOR CHIP USING TAPE"  
Docket: END920030002US1 (18560)  
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|---|---|--|-------------------------------|
| <b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b><br>Applicant(s): Timothy C. Krywanczyk, et al. |   | Docket No.<br><b>END920030002US1 (18560)</b> |                               |
| Application No.<br><b>10/715,689</b>  | Filing Date<br><b>November 18, 2003</b> | Examiner<br><b>Shrinivas H. Rao</b>          | Group Art Unit<br><b>2814</b> |
| Invention: <b>ULTRAVIOLET ENERGY CURABLE TAPE AND METHOD OF MAKING A SEMICONDUCTOR CHIP USING TAPE</b>      |   |  |                               |


I hereby certify that this                     **RCE AND AMENDMENT UNDER 37 C.F.R. §1.116**                      
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 on           **June 20, 2003**            
*(Date)*

**John S. Sensny**                      
*(Typed or Printed Name of Person Signing Certificate)*  
  
                    *John S. Sensny*                      
*(Signature)*

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|--|----------------------------------|--|------------------------|
| <b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b><br>Applicant(s): Timothy C. Krywanczyk, et al.  |                                  | Docket No.<br><b>END920030002US1 (18560)</b> |                        |
| Application No.<br>10/715,689  | Filing Date<br>November 18, 2003 | Examiner<br>Shrinivas H. Rao                 | Group Art Unit<br>2814 |
| Invention: <b>ULTRAVIOLET ENERGY CURABLE TAPE AND METHOD OF MAKING A SEMICONDUCTOR CHIP USING TAPE</b>   |                                  |  |                        |
| <p>I hereby certify that this <u>RCE AND AMENDMENT UNDER 37 C.F.R. §1.116</u><br/> <i>(Identify type of correspondence)</i></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(703) 872-9306</u> )</p> <p>on <u>June 20, 2005</u><br/> <i>(Date)</i></p> <div style="text-align: right; margin-top: 100px;"> <u>John S. Sensny</u><br/> <i>(Typed or Printed Name of Person Signing Certificate)</i><br/> <br/> <u></u><br/> <i>(Signature)</i> </div> |                                  |  |                        |
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# REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

|                        |                         |
|------------------------|-------------------------|
| Application Number     | 10/715,689              |
| Filing Date            | November 18, 2003       |
| First Named Inventor   | Timothy C. Krywanczyk   |
| Art Unit               | 2814                    |
| Examiner Name          | Shrinivas H. Rao        |
| Attorney Docket Number | END920030002US1 (18560) |

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

- Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
  - ☒ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
    - ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
    - ☐ Other \_\_\_\_\_
  - ☒ Enclosed
    - ☒ Amendment/Reply
    - ☐ Affidavit(s)/Declaration(s)
    - ☐ Information Disclosure Statement (IDS)
    - ☐ Other \_\_\_\_\_
- Miscellaneous**
  - ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(f) required)
  - ☐ Other \_\_\_\_\_
- Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
  - ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. **09-0457/IBM**. I have enclosed a duplicate copy of this sheet.
    - ☒ RCE fee required under 37 CFR 1.17(e)
    - ☐ Extension of time fee (37 CFR 1.136 and 1.17)
    - ☐ Other \_\_\_\_\_
  - ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
  - ☐ Payment by credit card (Form PTO-2038 enclosed)

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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

|                     |                       |                  |               |
|---------------------|-----------------------|------------------|---------------|
| Signature           | <i>John S. Sensmy</i> | Date             | June 20, 2005 |
| Name (Print / Type) | John S. Sensmy        | Registration No. | 28,757        |

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

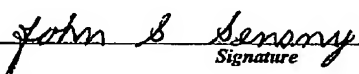
|                     |                       |      |               |
|---------------------|-----------------------|------|---------------|
| Signature           | <i>John S. Sensmy</i> | Date | June 20, 2005 |
| Name (Print / Type) | John S. Sensmy        |      |               |

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

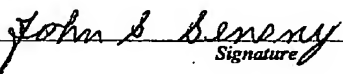
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01 EC:1801 790.00 DA  
PAGE 410 RCVD AT 6/20/2005 2:12:22 PM [Eastern Daylight Time] \* SVR:USPTO-EFXXF-1/0 \* DNIS:8729306 \* CSID:5167424366 \* DURATION (mm-ss):05-44

| <b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>  |   |                                     |   | <b>Docket No.</b>              |                                 |
|---|---|-------------------------------------|---|--------------------------------|---------------------------------|
| Applicant(s): <b>Timothy C. Krywancryk, et al.</b>  |   |                                     |   | <b>END920030002US1 (18560)</b> |                                 |
| Application No.<br><b>10/715,689</b>  | Filing Date<br><b>November 18, 2003</b> | Examiner<br><b>Shrinivas H. Rao</b> | Customer No.<br><b>23389</b>  | Group Art Unit<br><b>2814</b>  | Confirmation No.<br><b>4803</b> |
| Invention: <b>ULTRAVIOLET ENERGY CURABLE TAPE AND METHOD OF MAKING A SEMICONDUCTOR CHIP USING TAPE</b>  |   |                                     |   |                                |                                 |
| <b>COMMISSIONER FOR PATENTS:</b>  |   |                                     |   |                                |                                 |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.   |   |                                     |   |                                |                                 |
| <b>CLAIMS AS AMENDED</b>  |   |                                     |   |                                |                                 |
|   | CLAIMS REMAINING<br>AFTER AMENDMENT     | HIGHEST #<br>PREV. PAID FOR         | NUMBER EXTRA<br>CLAIMS PRESENT  | RATE                           | ADDITIONAL<br>FEE               |
| TOTAL CLAIMS  | 22 -                                    | 29 =                                | 0   | x \$50.00                      | \$0.00                          |
| INDEP. CLAIMS   | 2 -                                     | 4 =                                 | 0   | x \$200.00                     | \$0.00                          |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>  |   |                                     |   |                                | \$0.00                          |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>  |   |                                     |   |                                | <b>\$0.00</b>                   |
| <div style="display: flex; flex-direction: column; gap: 5px;"><div><input checked="" type="checkbox"/> No additional fee is required for amendment.</div><div><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</div><div><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</div><div><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>09-0457/IBM</b><div style="margin-left: 20px;"><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.<br/><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div></div><div><input type="checkbox"/> Payment by credit card. Form PTO-2038.</div></div> <p><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></p> |   |                                     |   |                                |                                 |
| <div style="display: flex; align-items: center;"><div style="text-align: center; margin-right: 10px;"><br/>_____<br/>Signature</div><div style="text-align: right;">Dated: <b>June 20, 2005</b></div></div> <div style="margin-top: 10px;"><b>John S. Sensny</b><br/><b>Registration No. 28,757</b><br/><br/><b>Scully, Scott, Murphy &amp; Presser</b><br/><b>400 Garden City Plaza - Suite 300</b><br/><b>Garden City, New York 11530</b><br/><b>(516) 742-4343</b></div>  |   |                                     | <div style="text-align: center; font-size: small;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</div> <div style="text-align: center; margin-top: 10px;">_____<br/>(Date)</div> <div style="text-align: center; margin-top: 10px;">_____<br/>Signature of Person Mailing Correspondence</div> <div style="text-align: center; margin-top: 10px;">_____<br/>Typed or Printed Name of Person Mailing Correspondence</div> |                                |                                 |
| cc: JSS:jy  |   |                                     |   |                                |                                 |

P11LARGE/REV09

|   |   |                                     |   |                               |  |  |
|---|---|-------------------------------------|---|-------------------------------|--|--|
| <b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>  |   |                                     |   |                               | Docket No.<br><b>END920030002US1 (18560)</b> |  |
| Applicant(s): <b>Timothy C. Krywancryk, et al.</b>  |   |                                     |   |                               |  |  |
| Application No.<br><b>10/715,689</b>  | Filing Date<br><b>November 18, 2003</b> | Examiner<br><b>Shrinivas H. Rao</b> | Customer No.<br><b>23389</b>  | Group Art Unit<br><b>2814</b> | Confirmation No.<br><b>4803</b>              |  |
| Invention: <b>ULTRAVIOLET ENERGY CURABLE TAPE AND METHOD OF MAKING A SEMICONDUCTOR CHIP USING TAPE</b>  |   |                                     |   |                               |  |  |
| <b>COMMISSIONER FOR PATENTS:</b>  |   |                                     |   |                               |  |  |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.   |   |                                     |   |                               |  |  |
| <b>CLAIMS AS AMENDED</b>  |   |                                     |   |                               |  |  |
|   | CLAIMS REMAINING<br>AFTER AMENDMENT     | HIGHEST #<br>PREV. PAID FOR         | NUMBER EXTRA<br>CLAIMS PRESENT  | RATE                          | ADDITIONAL<br>FEE                            |  |
| TOTAL CLAIMS  | 22 -                                    | 29 =                                | 0   | x \$50.00                     | \$0.00                                       |  |
| INDEP. CLAIMS   | 2 -                                     | 4 =                                 | 0   | x \$200.00                    | \$0.00                                       |  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>  |   |                                     |   |                               | \$0.00                                       |  |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>  |   |                                     |   |                               | <b>\$0.00</b>                                |  |
| <input checked="" type="checkbox"/> No additional fee is required for amendment.<br><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____<br><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.<br><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>09-0457/IBM</b><br><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.<br><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.<br><input type="checkbox"/> Payment by credit card. Form PTO-2038.<br><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b> |   |                                     |   |                               |  |  |
| <br>John S. Sensny<br>Registration No. 28,757<br><br>Scully, Scott, Murphy & Presser<br>400 Garden City Plaza - Suite 300<br>Garden City, New York 11530<br>(516) 742-4343<br><br>cc: JSS:jy   |   |                                     | Dated: June 20, 2005<br><br><div style="border: 1px solid black; padding: 5px;">         I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____<br/>         _____<br/>         (Date)<br/>         _____<br/>         Signature of Person Mailing Correspondence<br/>         _____<br/>         Typed or Printed Name of Person Mailing Correspondence       </div> |                               |  |  |

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